L Number	Hits	Search Text	DB	Time stamp
1	4492	713/1.ccls. or 713/100.ccls. or 713/189-194.ccls. or 713/200-201.ccls.	USPAT	2004/10/13 09:31
2	128	380/259.ccls.	USPAT; EPO; JPO; DERWENT	2004/10/13 09:31
3	1175	709/220-221.ccls.	USPAT; EPO; JPO; DERWENT	2004/10/13 09:32
4	5613	(713/1.ccls. or 713/100.ccls. or 713/189-194.ccls. or 713/200-201.ccls.) or 380/259.ccls. or 709/220-221.ccls.	USPAT; EPO; JPO; DERWENT	2004/10/13 09:32
5	6550	secret near2 key or symmetric near2 key	USPAT; EPO; JPO; DERWENT	2004/10/13 09:33
6	7010	secret near2 key or symmetric near2 key	USPAT; EPO; JPO; DERWENT	2004/10/13 09:33
7	121	variable near2 configu$5 near4 circuit	USPAT	2004/10/13 09:33
8	649	((713/1.ccls. or 713/100.ccls. or 713/189-194.ccls. or 713/200-201.ccls.) or 380/259.ccls. or 709/220-221.ccls.) and (secret near2 key or symmetric near2 key)	USPAT	2004/10/13 09:33
9	36257	variable near4 circuit	USPAT	2004/10/13 09:34
10	32	(variable near4 circuit) and ((713/1.ccls. or 713/100.ccls. or 713/189-194.ccls. or 713/200-201.ccls.) or 380/259.ccls. or 709/220-221.ccls.)	USPAT	2004/10/13 09:35
11	0	(variable near2 configu$5 near4 circuit) and ((713/1.ccls. or 713/100.ccls. or 713/189-194.ccls. or 713/200-201.ccls.) or 380/259.ccls. or 709/220-221.ccls.)	USPAT	2004/10/13 09:35
12	0	(variable near2 configu$5 near4 circuit) and (secret near2 key or symmetric near2 key)	USPAT	2004/10/13 09:35
13	118	(variable near2 configu$5 near4 circuit) and (variable near4 circuit)	USPAT	2004/10/13 09:35
14	0	(variable near2 configu$5 near4 circuit) and (((713/1.ccls. or 713/100.ccls. or 713/189-194.ccls. or 713/200-201.ccls.) or 380/259.ccls. or 709/220-221.ccls.) and (secret near2 key or symmetric near2 key))	USPAT	2004/10/13 09:36
–	121	variable near2 configu$5 near4 circuit	USPAT	2004/10/13 09:33
–	3640	secret near2 key or symmetric near2 key	USPAT	2004/10/08 12:53
–	0	(variable near2 configu$5 near4 circuit) and (secret near2 key or symmetric near2 key)	USPAT	2004/10/08 12:53
–	19828	encrypt$4 or encipher$4 or cipher$4	USPAT	2004/10/08 12:54
–	0	(variable near2 configu$5 near4 circuit) same (encrypt$4 or encipher$4 or cipher$4)	USPAT	2004/10/08 12:55
–	0	(variable near2 configu$5 near4 circuit) and (encrypt$4 or encipher$4 or cipher$4)	USPAT	2004/10/08 12:55
–	36227	variable near4 circuit	USPAT	2004/10/13 09:34
–	27	(encrypt$4 or encipher$4 or cipher$4) same (variable near4 circuit)	USPAT	2004/10/08 14:36
–	17	(encrypt$4 or encipher$4 or cipher$4) same (variable near4 circuit) and network$4	USPAT	2004/10/08 15:19

```
   6.  DIALOG(R) Document Delivery
   7.  Data Star(R)
```

```
      /H = Help            /L = Logoff         /NOMENU = Command Mode
```

```
Enter an option number to view information or to connect to an online
 service.  Enter a BEGIN command plus a file number to search a database
(e.g., B1 for ERIC).
?b 2,6,8,34,434,35,62,65,77,99,144,94,233,238,266,98,239,275,621,636,647,674,9,15,148,5
53,696
```

```
>>>           77 does not exist
>>>          238 does not exist
>>>2 of the specified files are not available
      13oct04 08:41:42 User264815 Session D76.1
            $0.00     0.207 DialUnits FileHomeBase
    $0.00   Estimated cost FileHomeBase
    $0.23   TELNET
    $0.23   Estimated cost this search
    $0.23   Estimated total session cost    0.207 DialUnits
```

```
SYSTEM:OS  - DIALOG OneSearch
   File   2:INSPEC 1969-2004/Oct W1
          (c) 2004 Institution of Electrical Engineers
*File  2: Alert feature enhanced for multiple files, duplicates
removal, customized scheduling. See HELP ALERT.
   File   6:NTIS 1964-2004/Oct W1
          (c) 2004 NTIS, Intl Cpyrght All Rights Res
   File   8:Ei Compendex(R) 1970-2004/Oct W1
          (c) 2004 Elsevier Eng.  Info. Inc.
   File  34:SciSearch(R) Cited Ref Sci 1990-2004/Oct W1
          (c) 2004 Inst for Sci Info
   File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
          (c) 1998 Inst for Sci Info
   File  35:Dissertation Abs Online 1861-2004/Sep
          (c) 2004 ProQuest Info&Learning
   File  62:SPIN(R) 1975-2004/Aug W3
          (c) 2004 American Institute of Physics
   File  65:Inside Conferences 1993-2004/Oct W2
          (c) 2004 BLDSC all rts. reserv.
   File  99:Wilson Appl. Sci & Tech Abs 1983-2004/Sep
          (c) 2004 The HW Wilson Co.
   File 144:Pascal 1973-2004/Oct W1
          (c) 2004 INIST/CNRS
   File  94:JICST-EPlus 1985-2004/Sep W2
          (c)2004 Japan Science and Tech Corp(JST)
   File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
          (c) 2003 EBSCO Pub.
*File 233: File 233 is closed (no longer updating).
   File 266:FEDRIP 2004/Jul
          Comp & dist by NTIS, Intl Copyright All Rights Res
   File  98:General Sci Abs/Full-Text 1984-2004/Aug
          (c) 2004 The HW Wilson Co.
   File 239:Mathsci 1940-2004/Nov
          (c) 2004 American Mathematical Society
   File 275:Gale Group Computer DB(TM) 1983-2004/Oct 13
          (c) 2004 The Gale Group
   File 621:Gale Group New Prod.Annou.(R) 1985-2004/Oct 13
          (c) 2004 The Gale Group
   File 636:Gale Group Newsletter DB(TM) 1987-2004/Oct 13
          (c) 2004 The Gale Group
   File 647:CMP  Computer Fulltext 1988-2004/Oct W1
          (c) 2004 CMP Media, LLC
```

      Set   Items   Description
      ---   -----   -----------
?s variable (2n) circuit?
       1260371   VARIABLE
       2314223   CIRCUIT?
     S1   3581   VARIABLE (2N) CIRCUIT?
?s encipher? or encrypt? or cipher? or decrypt? or decipher?
        1254   ENCIPHER?
      196293   ENCRYPT?
       15223   CIPHER?
       19818   DECRYPT?
       25712   DECIPHER?
     S2   232369   ENCIPHER? OR ENCRYPT? OR CIPHER? OR DECRYPT? OR DECIPHER?
?s config? or reconfig?
       1780423   CONFIG?
        122243   RECONFIG?
     S3 1869975   CONFIG? OR RECONFIG?
?s symmetric (2n) key? or secret (2n) key?
        382501   SYMMETRIC
       4029928   KEY?
          1525   SYMMETRIC(2N)KEY?
        225696   SECRET
       4029928   KEY?
          6489   SECRET(2N)KEY?
     S4   7763   SYMMETRIC (2N) KEY? OR SECRET (2N) KEY?
?s s3 and s4
       1869975   S3
          7763   S4
     S5   658   S3 AND S4
?s s5 and s1
           658   S5
          3581   S1
     S6   0   S5 AND S1
?s s1 and s2
          3581   S1
        232369   S2
     S7   8   S1 AND S2
?s s3 (s) s4
       1869975   S3
          7763   S4
     S8   113   S3 (S) S4
?s (plural? or many or multiple)(3n) (algorithm? or operation?)
Processing
Processed 10 of 25 files ...
Completed processing all files
        48419   PLURAL?
       6696886   MANY
       2880032   MULTIPLE
       2140531   ALGORITHM?
       7224733   OPERATION?

```
        S9   104829   (PLURAL? OR MANY OR MULTIPLE)(3N) (ALGORITHM? OR
                       OPERATION?)
?s s9 and s2
             104829   S9
             232369   S2
       S10     1975   S9 AND S2
?s s10 and s4
               1975   S10
               7763   S4
       S11       95   S10 AND S4
?
```